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United States Patent [19][11] **Patent Number:** **5,137,459****Zirm**[45] **Date of Patent:** **Aug. 11, 1992****[54] DEVICE FOR CONDUCTING
EXPERIMENTAL EYE OPERATIONS**1082424 3/1984 U.S.S.R. 434/271
1394229 5/1988 U.S.S.R. 434/271[76] **Inventor:** **Mathias Zirm**, Fallmerayerstrasse,
A-6020, Innsbruck, Austria[21] **Appl. No.:** **599,049**[22] **Filed:** **Oct. 17, 1990**[51] **Int. Cl.⁵** **G09B 23/30**[52] **U.S. Cl.** **434/271; 434/270**[58] **Field of Search** 434/270, 271, 262, 263,
434/264, 265, 267, 268, 272**[56] References Cited****U.S. PATENT DOCUMENTS**

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[57] ABSTRACT

A device for use in performing experimental eye operations. A single eye, in either cut or uncut condition, is applied to and secured to an eye mounting. Associated with the eye mounting are tubes for conducting cleansing fluid to and from the eye for facilitating the operation thereon. A device simulating the front half of a human head, and having facial features has on at least one side a depression forming an artificial eye socket in which the eye mounting, with the eye, is positioned.

10 Claims, 4 Drawing Sheets